

SEQUENCE LISTING

<110> Nock, Steffen
Kassner, Paul D.
Zyomyx, Inc.

<120> Screening of Phage Displayed Peptides
Without Clearing of the Cell Culture

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<140> 09/874,547
<141> 2001-06-04

<150> 60/209,503
<151> 2000-06-05

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38

SEQUENCE LISTING

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SEQ ID NO:3: MCH1-G2B 45 mer

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10

SEQ ID NO:4: MHV-Back1 50 mer

TTATTACTCGCGGCCAGCCGGCCATGGCCGATGTGAAGCTTCAGGAGTC

SEQ ID NO:5: MHV-Back2 50 mer

15

TTATTACTCGCGGCCAGCCGGCCATGGCCCAGGTGCAGCTGAAGGAGTC

SEQ ID NO:6: MHV-Back3 50 mer

TTATTACTCGCGGCCAGCCGGCCATGGCCCAGGTGCAGCTGAAGCAGTC

20 SEQ ID NO:7: MHV-Back4 50 mer

TTATTACTCGCGGCCAGCCGGCCATGGCCCAGGTACTCTGAAAGAGTC

SEQ ID NO:8: MHV-Back5 51 mer

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SEQ ID NO:15: MHV-for1b 42 mer

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15

SEQ ID NO:16: MHV-For2 33 mer

ACCTGGCGCGCCTGAGGAGACTGTGAGAGTGGT

SEQ ID NO:17: MHV-for2b 42 mer

20 ACCGCCTCCACCTGGCGCGCCTGAGGAGACTGTGAGAGTGGT

SEQ ID NO:18: MHV-For3 33 mer

ACCTGGCGCGCCTGAGGAGACGGTGACTGAGGT

25 SEQ ID NO:19: MHV-for3b 42 mer

ACCGCCTCCACCTGGCGCGCCTGAGGAGACGGTGACTGAGGT

SEQ ID NO:20: MHV-For4 33 mer

ACCTGGCGCGCCTGAGGAGACGGTGACCGTGGT

30

SEQ ID NO:21: MHV-for4b 42 mer

ACCGCCTCCACCTGGCGCGCCTGAGGAGACGGTGACCGTGGT

SEQ ID NO:22: MKV-back1 39 mer

TCTGGCGGTGGCGGATCGGATGTTTTGATGACCCAAACT

SEQ ID NO:23: MKV-Back2 39 mer

5 TCTGGCGGTGGCGGATCGGATATTGTGATGACGCAGGCT

SEQ ID NO:24: MKV-Back3 36 mer

TCTGGCGGTGGCGGATCGGATATTGTGATAACCCAG

10 SEQ ID NO:25: MKV-Back4 39 mer

TCTGGCGGTGGCGGATCGGACATTGTGCTGACCCAATCT

SEQ ID NO:26: MKV-Back5 39 mer

15 TCTGGCGGTGGCGGATCGGACATTGTGATGACCCAGTCT

SEQ ID NO:27: MKV-Back6 39 mer

TCTGGCGGTGGCGGATCGGATATTGTGCTAACTCAGTCT

SEQ ID NO:28: MKV-Back7 39 mer

20 TCTGGCGGTGGCGGATCGGATATCCAGATGACACAGACT

SEQ ID NO:29: MKV-Back8 39 mer

TCTGGCGGTGGCGGATCGGACATCCAGCTGACTCAGTCT

25 SEQ ID NO:30: MKV-Back9 39 mer

TCTGGCGGTGGCGGATCGCAAATTGTTCTCACCCAGTCT

SEQ ID NO:31: MKV-For1 38

30 GATGGTGATGTGCGGCCCGCCCGTTTCAGCTCCAGCTTG

SEQ ID NO:32: MKV-For2 40

GATGGTGATGTGCGGCCCGCCCGTTTTATTTCAGCTTGGT

SEQ ID NO:33: MKV-For3 39 mer

GATGGTGATGTGCGGCCGCCCCGTTTTATTTCCAACCTTG

SEQ ID NO:34: MKV-For4 40 mer

5 GATGGTGATGTGCGGCCGCGGATACAGTTGGTGCAGCATC

SEQ ID NO:35: MVH1 55 mer

CCTTTCTATGCGGCCAGCCGGCCATGGCCGAGGTRMAGCTTCAGGAGTC
AGGAC

10

SEQ ID NO:36: MVH2 55 mer

CCTTTCTATGCGGCCAGCCGGCCATGGCCGAGGTSCAGCTKCAGCAGTC
AGGAC

15 SEQ ID NO:37: MVH3 53 mer

CCTTTCTATGCGGCCAGCCGGCCATGGCCCAGGTGCAGCTGAAGSASTCA
GG

SEQ ID NO:38: MVH4 55 mer

20 CCTTTCTATGCGGCCAGCCGGCCATGGCCGAGGTGCAGCTTCAGGAGTCS
GGAC

SEQ ID NO:39: MVH5 55 mer

25 CCTTTCTATGCGGCCAGCCGGCCATGGCCGARGTCCAGCTGCAACAGTC
YGGAC

SEQ ID NO:40: MVH6 53 mer

30 CCTTTCTATGCGGCCAGCCGGCCATGGCCCAGGTCCAGCTKCAGCAATCT
GG

SEQ ID NO:41: MVH7 53 mer

CCTTTCTATGCGGCCAGCCGGCCATGGCCCAGSTBCAGCTGCAGCAGTCT
GG

SEQ ID NO:42: MVH8 55 mer

CCTTTCTATGCGGCCCAGCCGGCCATGGCCCAGGTYCAGCTGCAGCAGTC
TGGRC

5 SEQ ID NO:43: MVH9 53 mer

CCTTTCTATGCGGCCCAGCCGGCCATGGCCGAGGTYCAGCTYCAGCAGTC
TGG

SEQ ID NO:44: MVH10 56 mer

10 CCTTTCTATGCGGCCCAGCCGGCCATGGCCGAGGTCCARCTGCAACAATCT
GGACC

SEQ ID NO:45: MVH11 54 mer

15 CCTTTCTATGCGGCCCAGCCGGCCATGGCCCAGGTCCACGTGAAGCAGTC
TGGG

SEQ ID NO:46: MVH12 52 mer

CCTTTCTATGCGGCCCAGCCGGCCATGGCCGAGGTGAASSTGGTGGAAATCT
G

20 SEQ ID NO:47: MVH13 52 mer

CCTTTCTATGCGGCCCAGCCGGCCATGGCCGAVGTGAAGYTGGTGGAGTC
TG

SEQ ID NO:48: MVH14 55 mer

25 CCTTTCTATGCGGCCCAGCCGGCCATGGCCGAGGTGCAGSKGGTGGAGTC
TGGGG

SEQ ID NO:49: MVH15 54 mer

CCTTTCTATGCGGCCCAGCCGGCCATGGCCGAKGTGCAMCTGGTGCAGTC
TGGG

30

SEQ ID NO:50: MVH16 53 mer

CCTTTCTATGCGGCCCAGCCGGCCATGGCCGAGGTGAAGCTGATGGARTC
TGG

SEQ ID NO:51: MVH17 55 mer

CCTTTCTATGCGGCCCAGCCGGCCATGGCCGAGGTGCARCTTGTTGAGTCT
GGTG

5 SEQ ID NO:52: MVH18 54 mer

CCTTTCTATGCGGCCCAGCCGGCCATGGCCGARGTRAAGCTTCTCGAGTCT
GGA

SEQ ID NO:53: MVH19 53 mer

10 CCTTTCTATGCGGCCCAGCCGGCCATGGCCGAAGTGAARSTTGAGGAGTCT
GG

SEQ ID NO:54: MVH20 54 mer

15 CCTTTCTATGCGGCCCAGCCGGCCATGGCCGAAGTGATGCTGGTGGAGTC
TGGG

SEQ ID NO:55: MVH21 55 mer

20 CCTTTCTATGCGGCCCAGCCGGCCATGGCCCAGGTTACTCTRAAAGWGTST
GGCC

SEQ ID NO:56: MVH22 53 mer

CCTTTCTATGCGGCCCAGCCGGCCATGGCCCAGGTCCAACTVCAGCARCCT
GG

25 SEQ ID NO:57: MVH23 52 mer

CCTTTCTATGCGGCCCAGCCGGCCATGGCCCAGGTTCARCTGCAGCAGTCT
G

SEQ ID NO:58: MVH24 53 mer

30 CCTTTCTATGCGGCCCAGCCGGCCATGGCCGATGTGAACTTGGAAGTGTCT
GG

SEQ ID NO:59: MVH25 53 mer

CCTTTCTATGCGGCCAGCCGGCCATGGCCGAGGTGAAGGTCATCGAGTC
TGG

5 SEQ ID NO:60: MVK1 38 mer

TTACTCCGGTCCGCGGACATTGTTCTCACCCAGTCTCC

SEQ ID NO:61: MVK2 38 mer

TTACTCCGGTCCGCGGACATTGTGCTSACCCAGTCTCC

10

SEQ ID NO:62: MVK3 38 mer

TTACTCCGGTCCGCGGACATTGTGATGACTCAGTCTCC

SEQ ID NO:63: MVK4 38 mer

15

TTACTCCGGTCCGCGGACATTGTGCTMACTCAGTCTCC

SEQ ID NO:64: MVK5 38 mer

TTACTCCGGTCCGCGGACATTGTGYTRACACAGTCTCC

20 SEQ ID NO:65: MVK6 38 mer

TTACTCCGGTCCGCGGACATTGTRATGACACAGTCTCC

SEQ ID NO:66: MVK7 38 mer

TTACTCCGGTCCGCGGACATTMAGATRACCCAGTCTCC

25

SEQ ID NO:67: MVK8 38 mer

TTACTCCGGTCCGCGGACATTCAGATGAMCCAGTCTCC

SEQ ID NO:68: MVK9 38 mer

30

TTACTCCGGTCCGCGGACATTCAGATGACDCAGTCTCC

SEQ ID NO:69: MVK10 38 mer

TTACTCCGGTCCGCGGACATTCAGATGACACAGACTAC

SEQ ID NO:70: MVK11 38 mer

TTACTCCGGTCCGCGGACATTCAGATCATTCAAGTCTCC

SEQ ID NO:71: MVK12 38 mer

5 TTACTCCGGTCCGCGGACATTGTTCTCAWCCAGTCTCC

SEQ ID NO:72: MVK13 38 mer

TTACTCCGGTCCGCGGACATTGTTCTCTCCCAGTCTCC

10 SEQ ID NO:73: MVK14 38 mer

TTACTCCGGTCCGCGGACATTGWGCTSACCCAATCTCC

SEQ ID NO:74: MVK15 37 mer

TTACTCCGGTCCGCGGACATTSTGATGACCCARTCTC

15

SEQ ID NO:75: MVK16 38 mer

TTACTCCGGTCCGCGGACATTKTGATGACCCARACTCC

SEQ ID NO:76: MVK17 38 mer

20 TTACTCCGGTCCGCGGACATTGTGATGACTCAGGCTAC

SEQ ID NO:77: MVK18 38 mer

TTACTCCGGTCCGCGGACATTGTGATGACBCAGGCTGC

25 SEQ ID NO:78: MVK19 37 mer

TTACTCCGGTCCGCGGACATTGTGATAACYCAGGATG

SEQ ID NO:79: MVK20 38 mer

TTACTCCGGTCCGCGGACATTGTGATGACCCAGTTTCG

30

SEQ ID NO:80: MVK21 38 mer

TTACTCCGGTCCGCGGACATTGTGATGACACAACCTGC

SEQ ID NO:81: MVK22 38 mer

TTACTCCGGTCCGCGGACATTTTGCTGACTCAGTCTCC

SEQ ID NO:82: MVK23 38 mer

5 TTACTCCGGTCCGCGGACATTTTGCTGACTCAGTCTCC

SEQ ID NO:83: MVK24 38 mer

TTACTCCGGTCCGCGGACATTGTAATGACCCAATCTCC

10 SEQ ID NO:84: MVK25 38 mer

TTACTCCGGTCCGCGGACATTGTGATGACCCACACTCC

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